

Commissioner of Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

Transmitted herewith for filing is the utility patent application of:

Inventor: SHIEH, CHAN-LONG; LEE, HSING-CHUNG;
Entitled: HIGH SPEED IMPLANTED VCSEL

Enclosed are:

X 37 sheets of specification and claims

X 6 sheet(s) of drawings and 1 copy of same

 An Assignment of the invention to: .

X Declaration and Power of Attorney () Executed (X) Unexecuted

X Applicant is Small Entity

X Information Disclosure Statement and Citation

X Request concerning 18-month publication under 35 U.S.C. 122(b)

 Also enc.: .

The filing fee has been calculated as shown below:

(Col. 1)		(Col.2)	SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE:	1		X385 =	\$385	X770 =	\$
TOTAL CLAIMS:	26 - 20 =	6	X 9 =	\$ 54 or	X 18 =	\$
INDEP CLAIMS:	4 - 3 =	1	X 43 =	\$ 43 or	X 86 =	\$
MULTIPLE DEPEND CLAIM PRESENTED			X145 =	\$ or	X290 =	\$
CHECK ENCLOSED:			TOTAL=	\$482	TOTAL=	\$

 Please charge the Deposit Account No. in the amount of \$.

 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. .

 A duplicate copy of this transmittal sheet is enclosed.

Date

11/17/03

Respectfully submitted,

Robert A. Parsons

Robert A. Parsons, Reg. No. 32,713

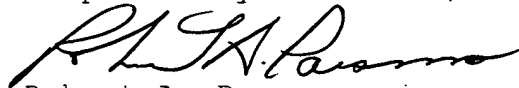
17302 U.S. PTO
10/715165
111703

REQUEST CONCERNING EIGHTEEN-MONTH PUBLICATION
UNDER 35 U.S.C. 122(b)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Your applicants, Chan-Long Shieh and Hsing-Chung Lee, inventors of HIGH SPEED IMPLANTED VCSEL, application for which is submitted concurrently herewith (RAP Docket No. 4161-A12), certify that this application has not and will not be the subject of an application filed in another country, and respectfully request that the application not be published at eighteen months.

Respectfully submitted,



Robert A. Parsons

Attorney for Applicant

Registration No. 32,713

11/17/03

DATE

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Phoenix, Arizona 85004

(602) 252-7494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHIEH, CHAN-LONG; LEE, HSING-)
CHUNG;)
Serial No.:)
Filed: HEREWITH)
Title: HIGH SPEED IMPLANTED VCSEL)

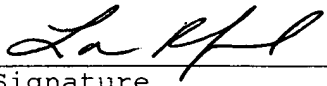
CERTIFICATE OF EXPRESS MAILING

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop Patent Applications

"Express Mail" mailing label number: EV 408010336 US
Date of Deposit: 17 November 2003

Dear Sir:

I hereby certify that the attached Application Transmittal Form; Declaration and Power of Attorney, executed; Request Concerning Publication; Information Disclosure Statement; Information Disclosure Citation; Application: Specification, twenty-five (25) page(s); Claims, twelve (12) page(s); Abstract, one (1) page(s); Informal Drawings, six (6) page(s) and one copy of same; check for appropriate fee; and a postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Applications, on 17 November 2003.



Signature

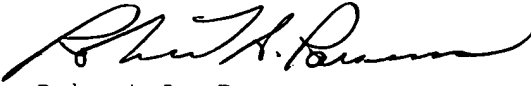
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Date

Respectfully submitted,


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